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PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0851-0032
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| | | |
|---|-------------------------------|-----------------------|
| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) | Attorney Docket Number | 10263-33246 |
| | First Named Inventor | McKinnon et al. |
| | COMPLETE IF KNOWN | |
| | Application Number | To Be Assigned |
| | Filing Date | Concurrently Herewith |
| | Group Art Unit | |
| | Examiner Name | |

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Allocating Access Across A Shared Communications Medium in a Carrier Network

the specification of which (Title of the invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) Concurrently Herewith as United States Application Number or PCT International

Application Number To Be Assigned and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) | |
|-----------------------|--------------------------|--|
| 60/205,963 | 05/19/2000 | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. |

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/01 (12-97)
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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. Parent Application or PCT Parent Number | Parent Filing Date (MM/DD/YYYY) | Parent Patent Number (if applicable) |
|--|---------------------------------|--------------------------------------|
| | | |

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

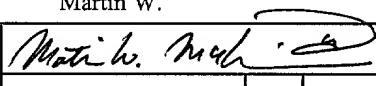
| Name | Registration Number | Name | Registration Number |
|------|---------------------|------|---------------------|
| | | | |

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ OR ☐ Correspondence address below

| | | | | | |
|---------|---|-----------|--------------|-----|--------------|
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | | | |
|--------------------------------------|---|---|----|---------|--------|
| Name of Sole or First Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | |
| Given Name (first and middle if any) | | Family Name or Surname | | | |
| Martin W. | | McKinnon, III | | | |
| Inventor's Signature |  | | | Date | 3-5-01 |
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| | | | | Country | US |

☐ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → +

PTO/SB/02A (3-97)
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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

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| | | | | | | | |
|---|--|----------------------|-------|---|---------|-------|-------------|
| Name of Additional Joint Inventor, if any: | | | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | |
| Mani M. | | | | Subramanian | | | |
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| City | | Atlanta | State | GA | ZIP | 30319 | Country |
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| Timothy Sean | | | | Sotack | | | |
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| City | | Atlanta | State | GA | ZIP | 30329 | Country |
| Name of Additional Joint Inventor, if any: | | | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | |
| John Joseph | | | | Ehrley | | | |
| Inventor's Signature | | | | | Date | | 3/5/2001 |
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| City | | Atlanta | State | GA | ZIP | 30308 | Country |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

McKinnon et al.)
Serial No.: To Be Assigned)
Filed: Concurrently Herewith)
For: *Allocating Access Across A Shared*)
Communications Medium in a Carrier)
Network)
Docket No.: 10263-33246)

Via Express Mail

Commissioner for Patents
Washington, DC 20231

37 C.F.R. §3.73(b) STATEMENT AND POWER OF ATTORNEY

The Assignee for the above-identified U.S. Patent Application (hereinafter "Patent Application"), and the invention disclosed therein, hereby states pursuant to 37 C.F.R. §3.73(b) that the Assignee is now the sole owner of the Patent Application to the exclusion of each inventor thereof.

The Assignee establishes its ownership by submission herewith of a copy of an Assignment from each inventor of the Patent Application. As the established owner of the Patent Application, the Assignee hereby invokes its right to conduct prosecution of the Patent Application to the exclusion of each named inventor.

The Assignee further hereby appoints the Attorneys and Patent Agents of Morris Manning & Martin, L.L.P., associated with the below Customer Number (026702) in the records of the U.S. Patent & Trademark Office and as updated from time to time, to prosecute the Patent Application and to transact all business in the U.S. Patent & Trademark Office connected therewith.

POWER OF ATTORNEY:



26702


PATENT TRADEMARK OFFICE

All correspondence in this case should be directed to the same Customer Number.

The Assignee hereby declares that no other person or entity is authorized to take any action before the U.S. Patent & Trademark Office with respect to the Patent Application. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Channelogics, Inc.

By:


Signature of Corporate Officer

3/5/2001
Date

MARTIN W. MCKINNON III
Name of Corporate Officer

CHIEF TECHNICAL OFFICER
Title of Corporate Officer